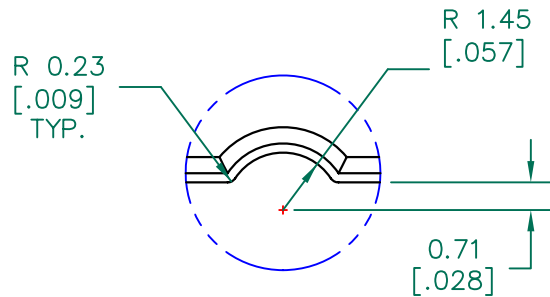
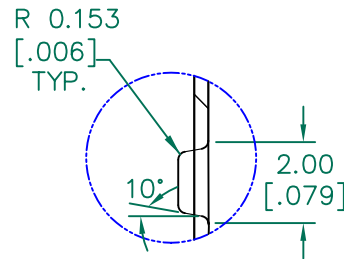


DETAIL A  
SCALE 13:1



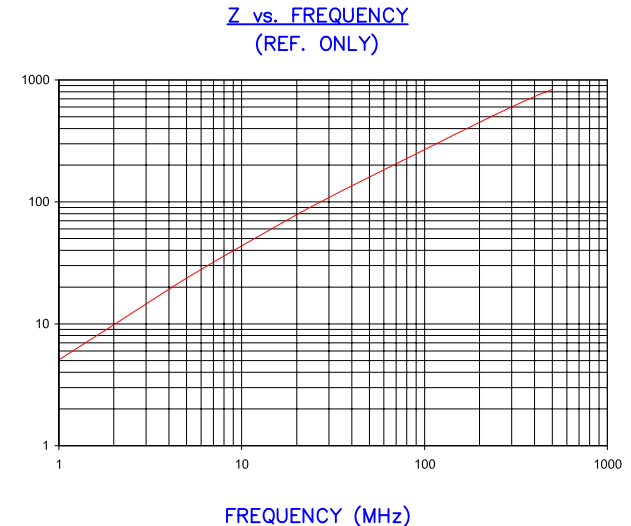
DETAIL B  
SCALE 5:1



DETAIL C  
SCALE 4.5:1

**UNCONTROLLED  
DOCUMENT**

IMPEDANCE (Z)			
Frequency	25 MHz	100 MHz	300 MHz
Nominal (REF)	100 Ω	280 Ω	590 Ω
Minimum	- Ω	224 Ω	- Ω



AGILENT E4991A Impedance/Material Analyzer  
HP 16092A-Test Fixture REF 3431

FERRITE CORE DIMENSIONS (SPEC): mm [in.]

A	63.50 [2.500]	+	1.27 [.050]
B	52.07 [2.050]	+	1.02 [.040]
C	28.58 [1.125]	+	0.64 [.025]
D	6.35 [.250]	+	0.25 [.010]
E	0.84 [.033]	+	0.25 [.010]
F	7.62 [.300]	+	0.18 [.007]
G	31.75 [1.250]	+	0.76 [.030]
H	2.74 [.108]	+	0.25 [.010]
J	0.86 [.034]	+	0.25 [.010]

WEIGHT/1000 50.13 kgs 110.53 Lbs

NOTES:

1. ADD ONE METAL CLIP FOR SHIPPING.
2. METAL CLIP SPECIFICATION: ASSE017-2.
3. INCLUDES ONE CORE AND ONE CLIP.
4. PART WEIGHT IS FOR ONE CORE.
5. USE FERRITE CORE STEWARD P/N 28S2001-000.

DIMENSIONS ARE IN mm[INCHES].			
J	CHANG DETALL C	07/09/10	JUN
H	UPDATE COMPANY LOGO REVISE DIMPLE AND DIMENSIONS IN DETAIL C	10/16/08	JRK
G	UPDATE NOTES ADD TEST REF NUMBER	08/11/05	JRK
F	UPDATE FORMAT & Z SPECS REMOVE NOTE 1 ADD Z CURVE	07/09/03	JRK
E	ADD NOTE # 3	01/23/02	JRK
D	UPDATE PRINT FORMAT ADD DETAILS, UPDATE Z SPECS	09/28/01	JRK
C	UPDATE P/N FOR NEW CATALOG	09/27/95	JBE
REV	DESCRIPTION	DATE	INT

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PROJECT/PART NUMBER:	REV	PART TYPE:	DRAWN BY:
28S2001-0M0	J	CNZ SPLIT FERRITE CORE	JBE
DATE:	SCALE:	MATERIAL:	
11/02/94	1.5 : 1	FERRITE	
CAD #	TOOL #		
28S2001-0M0-J	S2001		